

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Magdalene M. MORAN et al. Confirmation No.: 6126  
Application No.: 10/523,479 Art Unit: 1632  
Filed: September 16, 2005 Examiner: D. A. Montanari  
Title: SPERM-SPECIFIC CATION CHANNEL, CATSPER3, AND USES  
THEREFOR

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 30, 2009, made final, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claim** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.